
ALTERED LEVEL OF CONSCIOUSNESS/SEIZURES

FIELD ASSESSMENT/TREATMENT INDICATORS

Patient exhibits signs/symptoms of a possible altered level of consciousness

Assess for suspected narcotic dependence, overdose, hypoglycemia, traumatic injury, shock, and alcoholism

Tonic clonic movements followed by a brief period of unconsciousness (post-ictal).

Suspect status epilepticus for frequent or extended seizures.

BLS INTERVENTIONS

1. Oxygen therapy as clinically indicated
2. Position patient as tolerated, if altered gag reflex in absence of traumatic injury, place in left lateral position
3. Place patient in axial spinal stabilization if trauma is suspected
4. If patient history includes insulin or oral hypoglycemic medications administer Glucose sublingual

ALS INTERVENTIONS

1. Obtain vascular access and place on monitor
2. Obtain blood glucose, if hypoglycemic administer
 - a. Dextrose 25 Grams (50cc) IV/IO of 50% solution or,
 - b. Glucagon 1mg IM/SC, if unable to establish IV, may give one time only.
 - c. May repeat blood glucose then repeat Dextrose if extended transport time.
3. For tonic/clonic type seizure activity administer
 - a. Midazolam 5-10mg IM or 2.5-5mg IV/IO.
 - b. Repeat Midazolam for extended or recurrent seizure activity.
4. If suspected narcotic overdose administer
 - a. Naloxone 2.0mg IV/IM.
 - b. Repeat Naloxone 2.0mg IV/IM every 2-3 minutes if needed.
5. Assess and document response to therapy
6. Base Hospital may order additional medication dosages and fluid bolus